



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 17 77 02 52

**Classification of the application (IPC):**  
G06F 21/62, H04L 9/08, G06F 12/14, G06F 16/901, H04L 9/32

**Technical fields searched (IPC):**  
G06F, H04L

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2005086213 A1 (TERAO TARO [JP]) 21 April 2005 (2005-04-21) * paragraphs [0042] - [0046], [0056] - [0066], [0076] - [0086]; figure 2 *	1-7
X	JP 2005339008 A (NIPPON TELEGRAPH & TELEPHONE) 08 December 2005 (2005-12-08) * paragraphs [0044] - [0048], [0056] - [0060]; figures 5,8 *	1-7
A	<b>BLESS R ET AL:</b> "Network Virtualization from a Signaling Perspective" COMMUNICATIONS WORKSHOPS, 2009. ICC WORKSHOPS 2009. IEEE INTERNATIONAL CONFERENCE ON, IEEE, PISCATAWAY, NJ, USA, 14 June 2009 (2009-06-14), ISBN: 978-1-4244-3437-4, pages 1-6, XP031515419 * page 3, column 1, line 14 - page 6, column 2, line 11 *	1-7

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
Munich	14 August 2019	Herzog, Till-Henning

### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone  
 Y: particularly relevant if combined with another document of the same category  
 A: technological background  
 O: non-written disclosure  
 & : member of the same patent family, corresponding document

P: intermediate document  
 T: theory or principle underlying the invention  
 E: earlier patent document, but published on, or after the filing date  
 D: document cited in the application  
 L: document cited for other reasons



## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 14-08-2019  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2005086213	A1 21-04-2005	JP 4729844 B2 JP 2005122493 A US 2005086213 A1	20-07-2011 12-05-2005 21-04-2005
JP 2005339008	A 08-12-2005	NONE	